



### Weekly Lab Status Meeting - November 25, 2014

### **Fiscal Year Summary**

#### by Case Type

|           | FY2004 | FY2005 | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| DART      | 11     | 11     | 7      | 12     | 3      | 12     | 6      | 6      | 19     | 7      | 10     | 1      |
| TRC       | 32     | 30     | 29     | 32     | 12     | 25     | 20     | 21     | 38     | 26     | 23     | 4      |
| First Aid | 67     | 66     | 48     | 60     | 62     | 58     | 52     | 51     | 45     | 35     | 20     | 5      |

#### **Injuries:**

|          |          |            |              |            |    | Medio | cal | ESH |     |
|----------|----------|------------|--------------|------------|----|-------|-----|-----|-----|
| Division | Category | Case Date  | Date Entered | Recordable | Rx | ODD   | LDD | ODD | LDD |
| AD       | FNAL     | 11/13/2014 | 11/17/2014   | Y          |    | 0     | 1   | 0   | 2   |

**Medical Comments:** Employee started having left shoulder pain 11/13/14 while working to remove some heavy bus tubing/pipes. He continued to do this work thru out the day and also the next day. Pain was worse at night. When the pain didn't improve by 11/16/14, he took himself to urgent care. No x-rays were taken - advised to ice, exercise and Advil per urgent care physician.

**ESH Comments:** The employee was part of a team assigned to cut out and remove 2" square copper bus from the C0 area of the Tevatron. They performed this work on overtime each day starting on Monday 11/10/14 and completing the work on Friday 11/14/14, working two hours each evening to complete this task. Long sections of bus weighing approximately 100 lbs. were first cut out and placed on stands at waist height so they could then be cut into smaller sections and manually lowered to the floor. There were 5 employees working Monday through Wednesday, and then only 2 employees working Thursday and Friday. The employee stated that he began feeling left shoulder pain on Thursday 11/13/14 and began taking an OTC pain reliever that evening, but the pain persisted throughout the remainder of the week and into the weekend. He went to an urgent care facility on Sunday 11/16/14. The physician advised him to ice and exercise the shoulder and continue with the OTC pain reliever. He reported to the Medical Office on Monday 11/17/14 where he was diagnosed with a sprained left shoulder. He was returned to work with limitations on the use of his left arm which prevent him from performing some of his routine job functions.

|          |          |            |              |            |    | Medio | cal | ESH |     |
|----------|----------|------------|--------------|------------|----|-------|-----|-----|-----|
| Division | Category | Case Date  | Date Entered | Recordable | Rx | ODD   | LDD | ODD | LDD |
| FE       | FNAL     | 11/18/2014 | 11/19/2014   | Y          | Y  | 0     | 0   | 0   | 0   |

**Medical Comments:** Employee was relocating a thermostat and needed to look in the ceiling tiles. While coming out of the ceiling his right ear caught on something causing 2 lacerations. Employee went to Dreyer Medical where the laceration was glued together. No sutures. Antibiotic given.

**ESH Comments:** Individual was working above a drop ceiling to replace thermostat cable. The work area was very tight and when descending on the ladder the back side of his right ear was lacerated by an object above the ceiling.





|          |          |            |              |            |    | Medi | cal | ESH |     |
|----------|----------|------------|--------------|------------|----|------|-----|-----|-----|
| Division | Category | Case Date  | Date Entered | Recordable | Rx | ODD  | LDD | ODD | LDD |
| FE       | FNAL     | 11/20/2014 | 11/20/2014   | N          |    | 0    | 0   | 0   | 0   |

**Medical Comments:** Employee saw that one of the 6B tower fans was off and went to the VFD for 6B, it said fault overcurrent. Did reset, it cleared then went to the roof to check tower. Looked ok, went back to VFD and pushed up arrow to run speed up and VFD blew apart with a very loud explosion and panel hitting employee in mid-section. Was wearing muffs.

**ESH Comments:** After turning on all Cooling Towers for Vibration Analysis Contractor, the individual noticed that Cooling Tower #6B was not shown running on Metasys Terminal in Control Room. The individual went to CUB Mezzanine to check VFD 6B Drive and found VFD 6B faulted. He proceeded to reset VFD 6B, turned it to off, then went to Roof to check that Vibration Analysis Contractor had not shut off at disconnect and that he was clear. Contractor was completing analysis of last Tower, #1B. The individual returned to Mezzanine and restored all Towers not already in "auto" to auto mode. When he got to #6B, he put it in "manual" and pushed the "up" arrow button to ramp up the drive to ensure that it would run. While pushing the "up" arrow button, there was a loud noise and the lower part of the plastic VFD Drive Door came off and struck the individual in the midsection. He was wearing appropriate PPE - the requisite Hard Hat, Ear Muffs and Safety Glasses required for CUB and additionally had on a winter Carhart Jacket due to the trip to the roof. He reported to the Fermilab Medical Department, was examined, given a hearing test and released with no restrictions.

#### **Claims Pending:**

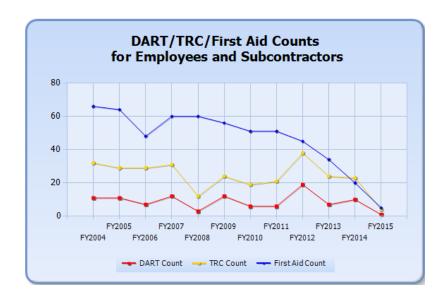
None

#### **Vehicle Accidents:**

None

#### **ORPS/Incidents/Notices of Violations:**

None







# **Employee TRC & DART Details for Current Fiscal Year**

| Organization | TRC<br>Cases | TRC<br>Rate | TRC 3-Year<br>Average | TRC<br>KPI    | DART<br>Cases | DART<br>Rate | DART 3-Year<br>Average | DART<br>KPI   |
|--------------|--------------|-------------|-----------------------|---------------|---------------|--------------|------------------------|---------------|
| AD           | 1            | 1.62        | 2.09                  | 1             | 1             | 1.62         | 0.70                   | 1             |
| APC          | 0            | 0.00        | 0.00                  | -             | 0             | 0.00         | 0.00                   | $\Rightarrow$ |
| BS           | 0            | 0.00        | 1.68                  | 1             | 0             | 0.00         | 0.57                   | 1             |
| CCD          | 0            | 0.00        | 0.29                  | 1             | 0             | 0.00         | 0.00                   | <b>→</b>      |
| CD           | 0            | 0.00        | 0.00                  | <b>⇒</b>      | 0             | 0.00         | 0.00                   | <b>→</b>      |
| DI           | 0            | 0.00        | 2.24                  | 1             | 0             | 0.00         | 0.00                   | <b>→</b>      |
| ES           | 0            | 0.00        | 0.89                  | 1             | 0             | 0.00         | 0.89                   | 1             |
| FCPA         | 0            | 0.00        | 0.00                  | <b>⇒</b>      | 0             | 0.00         | 0.00                   | <b>→</b>      |
| FE           | 1            | 7.10        | 4.31                  | 1             | 0             | 0.00         | 2.49                   | 1             |
| FI           | 0            | 0.00        | 1.99                  | 1             | 0             | 0.00         | 0.00                   | <b>→</b>      |
| PD           | 0            | 0.00        | 0.68                  | 1             | 0             | 0.00         | 0.49                   | 1             |
| PPD/CMS      | 0            | 0.00        | 0.00                  | $\Rightarrow$ | 0             | 0.00         | 0.00                   | $\Rightarrow$ |
| SCD          | 0            | 0.00        | 0.50                  | 1             | 0             | 0.00         | 0.25                   | 1             |
| TD           | 0            | 0.00        | 1.84                  | 1             | 0             | 0.00         | 0.66                   | 1             |
| WR           | 0            | 0.00        | 1.77                  | 1             | 0             | 0.00         | 0.00                   | $\Rightarrow$ |
| Fermilab     | 2            | 0.79        | 1.40                  | 1             | 1             | 0.40         | 0.53                   | 1             |

# Required ESH Training and ITNA Status for Employees

| Org      | Completed<br>Courses | Required<br>Courses | Percent<br>Completed | Employees | Current<br>ITNAs | ITNAs < 1<br>Year Old | Missing<br>ITNAs | ITNAs > 3<br>Years Old |
|----------|----------------------|---------------------|----------------------|-----------|------------------|-----------------------|------------------|------------------------|
| AD       | 10145                | 10228               | 99.2%                | 473       | 463              | 97.9%                 | 0                | 0                      |
| CCD      | 1771                 | 1780                | 99.5%                | 120       | 120              | 100.0%                | 0                | 0                      |
| CD       | 457                  | 461                 | 99.1%                | 39        | 38               | 97.4%                 | 0                | 0                      |
| DI       | 780                  | 787                 | 99.1%                | 66        | 59               | 89.4%                 | 2                | 1                      |
| ES       | 1822                 | 1831                | 99.5%                | 77        | 77               | 100.0%                | 0                | 0                      |
| FCPA     | 12                   | 12                  | 100.0%               | 1         | 1                | 100.0%                | 0                | 0                      |
| FE       | 3978                 | 4013                | 99.1%                | 179       | 175              | 97.8%                 | 0                | 1                      |
| FI       | 827                  | 830                 | 99.6%                | 61        | 60               | 98.4%                 | 0                | 0                      |
| LBNE     | 14                   | 15                  | 93.3%                | 1         | 1                | 100.0%                | 0                | 0                      |
| ND       | 1031                 | 1047                | 98.5%                | 68        | 65               | 95.6%                 | 0                | 0                      |
| PD       | 6222                 | 6293                | 98.9%                | 367       | 363              | 98.9%                 | 1                | 0                      |
| SCD      | 2023                 | 2040                | 99.2%                | 166       | 153              | 92.2%                 | 0                | 0                      |
| TD       | 4639                 | 4713                | 98.4%                | 229       | 224              | 97.8%                 | 0                | 0                      |
| WR       | 1331                 | 1345                | 99.0%                | 100       | 97               | 97.0%                 | 1                | 0                      |
| Fermilab | 35052                | 35395               | 99.0%                | 1947      | 1896             | 97.4%                 | 4                | 2                      |

> 95% 90-95% < 90%

Missing ITNAs and ITNAs > 3 Years Old = Red Missing ITNAs for New Employees = Yellow